Interview Summary	Application No. Applicant(s)	
	10/583,723	SCHUMACHER ET AL.
interview Summary	Examiner	Art Unit
	SHUANGYI ABU ALI	1793
All participants (applicant, applicant's representative	ve, PTO personnel):	
(1) SHUANGYI ABU ALI.	(3)	
(2) Thomas Cunningham.	(4)	
Date of Interview: 07 August 2009.		
Type: a)⊠ Telephonic b)□ Video Conferer c)□ Personal (copy given to: 1)□ applic	nce cant 2) applicant's represent	ative]
Exhibit shown or demonstration conducted: d) If Yes, brief description:,	Yes e)⊠ No.	
Claim(s) discussed: 1.		
Identification of prior art discussed: <u>U. S. Patent No. Mangold.</u> .	o. 6.193795 to Margiello et al. and	U. S. Patent No. 6,063,354 to
Agreement with respect to the claims f)☐ was rear	ched. g) was not reached. h)	⊠ N/A.
Substance of interview including description of the reached, or any other comments: <u>The applicant incovercome</u> the relection based on Marcilello et al. To value is less than 1, however, the instant application	dicated that they would amended the applicant further argued that the	he independent claim 1 to e Mangold reference lambda
(A fuller description, if necessary, and a copy of the	e amendments which the examine	r agreed would render the cla

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claim allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLIDE THE SUBSTANCE OF THE INTERVIEW. (See MFEP Section 7304, If a nept to the last Office action has already been fled, APPLICANT IS GVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DAYS FROM THIS INTERVIEW DAYS FROM THIS INTERVIEW DAYS FROM THE CANADAM THIS ACTION OF THE ACTION OF THE ACTION OF THE CANADAM THIS CANADAM THE CANADAM THIS CANADAM

/Shuangyi		
Examiner		

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPDP), Section 113.04, Substance of Interview Most be Made of Record
A complete written statement as to the substance of any face-to-face, wideo conference, or belighbore interview with regard to an application must be made of record in the
application whether or not an agreement with the examine was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete witten statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135 (35.U.S.C. 132)

37 CFR 51.2 Business to be transacted in writing
All business with the Patient or Trademark Office should be baseded in writing the presonal allendance of appacants or their altimates or agents at the Patient and
Trademark Office is unnecessary. The action of the Patient and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to
any allegor or or promes, sput Judico, or understanding in relation to which there is designeement of doubt.

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The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the alternary or agent to make the substance of an interview of record in the application file, unless

It is the responsibility of the applicant or the altitioney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or the will do a.t. it as the examiner indicates he or the will do a.t. it as the examiner is responsibility to expect the extension of patential expects which best directly on the question of patential expects.

Examiners must consist an interview Summary Form for each interview balls where a marter of substance has been discussed during the

interview by checking the appropriate boses and filling in the blanks. Discussions regarding only procedure imatters, directed solely to restriction requirements for which interview reconstitions in otherwise procedured for in Section 512 of the Mensual of Sharett Learning Trockedure, or printing out/prographical errors or unreadable sopit in Office actions or the life, are excluded from the interview reconstition procedures below. Where the substance of an interview is competible year.

The Interview Summary Form shall be given an appropriate Paper No, placed in the right hand portion of the file, and listed on the 'Content's section of the file resport. In a personal interview, a deplaced of the Form or ignore to the applicant or storrey or agent for conclusion of the Interview. In the case of a betephone or video-conference serview, the copy is made to the applicant is correspondent address controlled to the case of a betephone or video-conference serview. The copy is made to the applicant is correspondent address controlled to the case of the controlled to the controlled to

The Form provides for recordation of the following information:

- Application Number (Senes Code and Serial Number)
- Name of applicant
 Name of examiner
- Name of examiner
 Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowablity is tentative and does not restrict further action by the examiner to the contain.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)
- It is destrable that the examiner only remind the applicant of the or her obligation to record the substance of the interview of each case. It should be noted, however, that the interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or a supplemented by the applicant or the examiner to include, and of the applicable items required terms required.
 - A complete and proper recordation of the substance of any interview should include at least the following applicable items:
 - 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
 - 2) an identification of the claims discussed,
 - an identification of the specific prior art discussed,
 - an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the interview Summary Form completed by the Examiner
 - a brief identification of the general thrust of the principal arguments presented to the examiner,
 (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not
 - (The institutions) of a gluments is easier loss of the department of the general nature or through detailed description or the arguments made to the examiner can be understood in the context of the application (iii. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.
 - a general indication of any other perfinent malters discussed, andfi appropriate, the general results or outcome of the intensiew unless already described in the intensiew Summary Form completed by the examiner
- the examiner.

 Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paner recording the substance of the interview alone with the date and the examiner's initials.